Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

SBR No. 77/20-21 DATED 27-1-2021

EE/ELE/Y/BR.No. 77/20-21 Dt. 27-1-202

No.1st & Final Bill

Date.....2020

Division: **Electricals (Yelahanka)** Sub-Division: **Electricals**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Job Code :-004-20-000052**

Schedule Docket No. Head of Account : P – **P 0298** D.R.No.

Name of Work :- **Maintenance & Repairs to Existing Park Lightings, etc to the existing Installation in Park at Yelahanka Constituency**

.Name of Contractor and Full Address **M/s Swamy Electrical**

Reference to Agreement No:EE(Ele)YZ/WO/000028 / 2020-21 Date:- 11/08/2020

Certified that the measurements were taken by me on 8/12/2020 and recorded of Pages 257017 to 702 of measurement Book No. 2571/19-20 and that the work is satisfactorily executed.

For SWAMY ELECTRICALS

Proprietor

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on ..8/12/20..... and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer (Ele)

Sub-Division Officer

II Memorandum of Payment

	BBMP, Bangalore
1) Total value of work done or supplies made as per account within	Bill = 372533
2) Deduct amount to be held in reserve being .....percent Rs.....	IT 1% 3725=00
3) " Balance	LWC 1% 3725=00
4) Deduct Payment:	CESS 1% 373=00
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	Scost 1% 3024=00
	Cost 1% 3024=00
b) Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	deductions = 13871=00
5) Balance being unpaid value of work done held in reserve.	Charges = 358662=00
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7) Net amount due to or from Contractor unadjustments items.	
8) Advance to Contractor for materials brought to site (as detailed) within.	
9) Value of Government materials supplied.	
Total amount adjusted -	

For SWAMY ELECTRICALS

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

Proprietor

(For use in the Office)

Witness

1.

2.

For SWAMY ELECTRICALS

Stamp

Dated Signature of Contractor

Proprietor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....Initials of Officer making payme

poqqe.m&rtoelectrical

ರೂ. 372533=00

ರೂ. 358662=00

ರೂ. 13871=00

Sl. No	Description	U
	Name Of Work:- Providing Earthing arrangements to the All panel board and Highmast grounding in view of public safety in Yelahanka zone	
1	Digging of Pits 1.8 mtr depth for errection of 9 to 10mtr Long Steel/RCC/PSC supports as per approved Drawing.Ordinary Soil	N
2	Pole concreting with CC 1:2:4 (without coping) f) 8mtrs support (400x400x1500mm)	N
3	Any Dismantling work 90% of the corresponding erection charges(304x90%=273.6)	N
4	Transporting and erecting of 3.5 Mtrs long Swged Tubelor park poles including Digging of pit 45x45x100cms & providing 1:2:4 concrete of size 35x35x130 cms Including coping as per the detaild enclosed civil estimate & drawimg	N
5	Supplying and fixing electro mechanical timer (without contactor) using necessary bolts, nuts and waqshers etc.. Group A, PWD Elec SR 2006-07.32 / 9	Ea
6	Supplying of 1.1KV grade Aerial Bunched Cable Stranded & Compacted Aluminum Phase Conductor, and Stranded Messenger Conductor with all aluminum Alloy, Phase Conductor is insulated with XLPE Compound, insulated Messenger with specified IS-14255:1995 & confirming to GTP of GROUP-A.2 X 25 + 1 X 25 SQ.MM KPWD ELE SR 2014-15	P M
7	Stringing of 1.1kv LT Arial Bunched Cable, BESCOM SR	P M
8	B. Work to be carried out as per requirement & actuals and as per the direction of the in charge engineer, Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/looting of the pole.a)5 mtr pole 72/13.17.1	Ea
9	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics) THREE POLE 100Amps 25kA.26/5.14.1	Ea
10	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.100-125Amps26/5.13.4	Ea
11	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 50-63Amps TPN 5.17.9	Ea
12	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers. KPWD ELE SR Page-24/5.7.3 100Amps	Ea
13	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A.4 core 16 sqmm40/6.4.4	Mt
14	Labour charges for laying of 1.1 KV class UG cable when supplied agency in existing trench GI pipe / stoneware pipe / on wall /on pole as required. I. In existing trench/duct. 6 sqmm to 16 sqmm	Mt
15	Digging of trench of 0.6 m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc.,complete.41/6.6.1	Mt
16	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 7tanks treatment with powder coated paint and finally finished with approved colour etc., complete.16SWG KPWD ELE SR Page-30/5.42.2	sq.c s
17	Wiring for lighting/power circuit using one of PVC insulated 1100v grade, multis and Copper conductor single core cable in open or consealed system of wiring.I Group A Materials.6 sqmm 6/2.3.3	Mt
	Total Rs	
	Add GST Item No 08 to 17 Rs 282132.75.00 @ 12%	
	Total Rs	

Certificate: 1. Certefied that the Above Work has been carreid out satisfactorily

Assistant Executive Engineer
BBMP, Bangalore

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty	Cost	Qty	Rate	Amount	Qty	Cost	
		8	378.00	3024	8	3024	
		8	982.00	7856	8	7856	
		8	273.60	2188.8	8	2188.8	
		8	972.00	7776	8	7776	
		5	4200.00	21000	5	21000	
		98	142.00	13916	98	13916	
		98	8.00	784	98	784	
		10	550.00	5500	10	5500	
		5	4530.00	22650	5	22650	
		5	7200.00	36000	5	36000	
		10	2397.00	23970	10	23970	
		15	349.00	5235	15	5235	
		647	148.00	95756	647	95756	
		647	30.00	19410	647	19410	
		596	55.00	32780	596	32780	
		148975	0.25	37243.75	148975	37243.75	
		69	52.00	3588	69	3588	
				338677.55		**338677.55**	
				33855.93		40641.31	
				372533.48		**379318.86**	